

I CLAIM:

1. A method for manufacturing of waterproof cover for zipper tab,
including the following steps:

5 (1) taking a zipper composed of two long tapes, each of which is
provided with a tooth-chain on the sides adjacent to each other
such that the two tooth-chains can match with each other; holes
are provided on the tapes at the position adjacent to one end of
the tooth-chains;

10 (2) covering an upper mold and a lower mold on the holes on the
tapes at the position adjacent to one end of the tooth-chains; the
upper mold is provided with a groove on the inner surface and a
sprue at one side going through to the groove, such that the
holes on the tapes can correspond to the groove on the inner
surface of the upper mold; while a sliding groove is provided at
15 the position where the lower mold corresponds to the holes on
the tapes; and a core mold is inserted in-between the groove and
tooth-chains;

20 (3) injecting plastic from the sprue of the upper mold into the space
between the groove and the core mold and subsequently to the
sliding groove of the lower mold by way of the holes on the

tapes; detaching the molds after the plastic is solidified to a desired shape, such that a decorative cover is formed at one end of the tooth-chains and can be firmly combined with the tapes by way of the holes; taking out the core mold to form a space in-between the decorative cover and the tooth-chains; and

(4) mounting a zipper tab from the upside of the tooth-chains, disposing the zipper tab in the space inside of the decorative cover, and stapling a stopper to each end of the combined tooth-chains.

2. The method for manufacturing of waterproof cover for zipper tab according to Claim 1, wherein a pattern can be carved on the groove of the upper mold, such that the decorative cover can be formed with a pattern on the top surface.

3. The method for manufacturing of waterproof cover for zipper tab according to Claim 1, wherein the size of the core mold is slightly smaller than that of the groove of the upper mold.